

13281
08/19/03

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICES:
COSTA MESA, CALIFORNIA
LOS ANGELES, CALIFORNIA

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, Ph.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BALUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, Ph.D.
PERCY L. SQUIRE
CLINT A. GERDINE
CRAIG A. McROBBIE

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI MATSUMI
GARTH M. DAHLEN, Ph.D.
ROBERT E. GOOZNER, Ph.D.
KRISTI L. RUPELT, Ph.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, Ph.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

IRELL C. BIRCH
MOND C. STEWART
BRYAN A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
JAMES S. GORENSTEIN
GEORGE M. MURPHY, JR.
DAROLD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NIELL, Ph.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "Rick" CORRIE
ROBERT F. GRUSE
DAVID R. MURPHY
PHILIP K. YU*
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

Date: August 19, 2003

Docket No.: 0020-5166P

MS PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): ISSHIKI, Takaaki; KATAISHI, Yuichi; MIYAGAWA,
Katsuya; KATAOKA, Hideaki

For: THROMBUS CAPTURE CATHETER

Enclosed are:

- ☒ A specification consisting of TWENTY-TWO (22) pages
- ☒ THIRTEEN (13) sheet(s) formal drawings
- ☒ An assignment of the invention
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☐ Applicant does not claim priority

00746 U.S. PTO
10/642591
08/19/03

- ☒ Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-239678 filed in JAPAN on August 20, 2002.
- ☐ Certified copy(ies) is(are) attached hereto.
- ☒ Certified copy(ies) will follow.
- ☒ Executed Declaration (☒ Original ☐ Photocopy)
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☒ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other:
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

			LARGE ENTITY		SMALL ENTITY	
BASIC FEE			\$750.00		\$375.00	
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	6- 20 =	0	X 18 =	\$0.00	x 9 =	\$0.00
INDEPENDENT CLAIMS	1- 3 =	0	x 84 =	\$0.00	x 42 =	\$0.00
MULTIPLE DEPENDENT <input type="checkbox"/> CLAIMS PRESENTED			+ \$280.00		+ \$140.00	
TOTAL			\$750.00		\$0.00	

- ☒ A check in the amount of \$790.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is

enclosed.


☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
James M. Slattery, #28380

JMS/sll
0020-5166P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 07/30/03)